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Signature:

Thomas J. Scott, Jr. (Reg. No. 27,836)

Date: May 8, 1992

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AN

**PATENT**  
5634/6

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

#3

Inventors: John C. Harvey  
James W. Cuddihy

Serial No.: 07/849,226

Filing Date: March 10, 1992

For: Signal Processing Apparatus and Methods

Group Art Unit:

Examiner:

**RECEIVED**

**MAY 26 1992**

**APPLICATION BRANCH**

Commissioner of Patents and Trademarks  
Washington D.C. 20231

Attention: Application Division, Special Handling Unit

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**FILING DATE GRANTED**

SIR:

To complete the filing requirements for the above-referenced application under 37 C.F.R. § 1.51, enclosed are the following: 1) a signed Declaration and Power of Attorney; 2) a verified statement to establish Small Entity status under 37 C.F.R. § 1.27; 3) a check in the amount of \$1,064.00 to cover the small entity application filing fee and the 37 C.F.R. § 1.16(e) surcharge; and 4) a copy of the Notice to File Missing Parts of Application mailed March 27, 1992.

Please charge any additional fees required in connection with this communication to the deposit account of **Howrey & Simon, No. 08-3038**. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

*Thomas J. Scott, Jr.*

Thomas J. Scott, Jr. (Reg. No. 27,836)

Dated: May 8, 1992

**HOWREY & SIMON**  
1730 Pennsylvania Avenue, N.W.  
Washington, D.C. 20006  
(202) 783-0800 (telephone)  
(202) 383-6610 (telecopier)

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**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FILING DATE

**FIRST NAMED APPLICANT**

ATTY DOCKET NO/TITLE

17/01/23 10:49:00 H699L

THOMAS J. SCOTT, JR.  
HOWREY & SIMON  
1400 PENNSYLVANIA AVE., N.W.  
WASHINGTON, DC 20004

ព័ត៌មាន

DATE MAILED:

**NOTICE TO FILE MISSING PARTS OF APPLICATION  
FILING DATE GRANTED**

A filing date has been granted to this application. However, the following parts are missing.

If all missing parts are filed within the period set below, the total amount owed by applicant as a

☒ large entity, ☐ small entity (verified statement filed), is \$ 2,152,200

1. ☒ The statutory basic filing fee is: ☒ missing ☐ insufficient. Applicant as a ☐ large entity ☐ small entity, must submit \$ 600 to complete the basic filing fee and **MUST ALSO SUBMIT THE SURCHARGE AS INDICATED BELOW.**

2. ☒ Additional claim fees of \$ 125 as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. NO SURCHARGE IS REQUIRED FOR THIS ITEM.

3. ☒ The oath or declaration:  
☐ is missing.  
☐ does not cover items omitted at time of execution.

☐ does not cover items omitted at time of execution.

An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.

4. ☐ The oath or declaration does not identify the application to which it applies. An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.

5. ☐ The signature to the oath or declaration is: ☐ missing; ☐ a reproduction; ☐ by a person other than the inventor or a person qualified under 37 CFR 1.42, 1.43, or 1.47. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW..

6. ☐ The signature of the following joint inventor(s) is missing from the oath or declaration:  
 \_\_\_\_\_ An oath or declaration listing the names of all inventors and signed by  
 the omitted inventor(s), identifying this application by the above Application Number and Receipt Date is  
 required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.

7. ☐ The application was filed in a language other than English. Applicant must file a verified English translation of the application and a fee of \$30.00 under 37 CFR 1.17(k), unless this fee has already been paid. NO SURCHARGE IS REQUIRED FOR THIS ITEM.

8. ☐ A \$50.00 processing fee is required for returned checks. (37 CFR 1.21(m)).
9. ☐ Your filing receipt was mailed in error because check was returned without payment.

10. ☐ Other.

Other.

An Application Number and Filing Date have been assigned to this application. The missing parts and fees identified above in items 1 and 3-6 must be timely provided **ALONG WITH THE PAYMENT OF A SURCHARGE** of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement claiming such status. The surcharge is set forth in 37 CFR 1.16(e). Applicant is given **ONE MONTH FROM THE DATE OF THIS LETTER, OR TWO MONTHS FROM THE FILING DATE** of this application, **WHICHEVER IS LATER**, within which to file all missing parts and pay any fees required above to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

Direct the response to, and any questions about, this notice to **ATTENTION: Application Division, Special Handling Unit.**

***A copy of this notice MUST be returned with response.***

Manager, Application Division